| Issue | Classifica | tion |
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| Application No. | Applicant(s)      |  |  |  |  |  |  |  |  |
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| 09/452,753      | MANCHESTER ET AL. |  |  |  |  |  |  |  |  |
| Examiner        | Art Unit          |  |  |  |  |  |  |  |  |
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| John Pezzlo     | 2662              |  |  |  |  |  |  |  |  |

| ISSUE CLASSIFICATION        |                          |             |             |          |          |   |                 |          |               |            |              |             |            |          |                                  |            |       |                                       |            |
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| ORIGINAL CROSS REFERENCE(S) |                          |             |             |          |          |   |                 |          |               |            |              | - 17 Ta     |            |          |                                  |            |       |                                       |            |
| CLAS                        | ss                       |             | SUBCLAS     | SS       | С        | CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) |                 |          |               |            |              |             |            |          |                                  | AL SEC     |       |                                       |            |
| 37                          | 7)                       |             | 522         | 7        | 7        | 70                                      | 29              | 5.1      | 4-            | 24         | 350          | 7           |            |          | N                                | İ          |       |                                       |            |
|                             |                          | ONAL (      | CLASSIFICA  | •        | 17       | 70                                      | 121             | <u> </u> | 7             | 20         | 250          | *-          | · · ·      | ┿┈       |                                  |            |       | -                                     |            |
| 7115                        | 4                        | <del></del> | <del></del> |          |          |   | 1               |          |               |            |              |             |            |          |                                  |            |       | -                                     |            |
| HD                          | 4                        | <u>v  </u>  | 3/          | 12       | <u> </u> |   | <u> </u>        | d'       |               |            |              |             |            | ┷        | •                                |            |       |                                       |            |
|                             |                          |             | /           |          |          |   |                 |          |               |            |              |             |            |          | _                                |            |       |                                       |            |
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|                             |                          |             |             |          |          |   |                 |          | r             | 14         | 5 1          | 16          | mos        | 1.       | -4-1-0                           | 1_!        | A 11  |                                       | 3//        |
|                             |                          |             |             |          |          |   |                 | ()       |               |            |              | ' //'       |            | 'l ''    | otal C                           | iaims      | Allow | ea: ع                                 | 3 <i>4</i> |
| $\vdash \sim$               | Ass                      | sistant     | Examiner)   | (Da      | ite)     | <del>-,</del> -                         |                 |          | JOHN<br>MADY  |            | ZLO<br>MINEI | , O         |            |          |                                  | 20         |       |                                       |            |
|                             | u                        | 1 · /       | John S      | 1        | /12      | /05                                     |                 | FAII     | VIMIT I       |            | MAIIIAEI     | <del></del> |            |          | O.G. O.0<br>Print Claim(s) Print |            |       |                                       | t Fig.     |
| (Ue                         | DAI N                    | nstrum      | ents Exami  | ner)     | (Date    |   | [. <del> </del> | (Prir    | nary Exa      | miner)     |              | (Date       | :)         |          |                                  | 1          |       |                                       | ا *`       |
|                             | $\overline{\mathcal{U}}$ |             |             | ."       | . `      | •                                       |                 |          |               |            |              |             |            |          | ٠                                |            |       | -                                     | ا ر        |
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| <u>ख</u>                    | Original                 |             | Final       | Original |          | <u>ia</u>                               | Original        |          | <u>a</u>      | Original   |              | <u> </u>    | Original   |          | <u>a</u>                         | Original   |       | <u>a</u>                              | Original   |
| Final                       | Örig                     |             | 늅           | Ĕ        |          | Final                                   | )rig            |          | Final         | )rig       |              | Final       | jë         |          | Final                            | )rig       |       | Final                                 | rig        |
|                             |                          | _           |             |          |          |   |                 |          |               |            | _            |             |            | Ĺ        |                                  |            |       |                                       |            |
| 1                           | 1                        | 4           |             | 31       | }        |   | 61              |          |               | 91         | 4            |             | 121        | -        |                                  | 151        |       |                                       | 181        |
| 3                           | 3                        | -           |             | 32       | ŀ        |   | 62              | *        |               | 92         | -            |             | 122        | -        | 1                                | 152        |       |                                       | 182        |
| -3                          | <u> </u>                 | ┥           |             | 33<br>34 | 1        |   | 63<br>64        |          |               | 93<br>94   | -            |             | 123<br>124 | ŀ        |                                  | 153<br>154 |       |                                       | 183<br>184 |
|                             | 15                       | ┥           |             | 35       | ŀ        | ,                                       | 65              |          |               | 95         | -            |             | 125        | ŀ        |                                  | 155        |       |                                       | 185        |
| 4                           | 6                        | 1           |             | 38       | Ì        |   | 66              |          |               | 96         | 1            |             | 126        | l        |                                  | 156        | :     |                                       | 186        |
| 5                           | 7                        | ]           |             | 37       | Ī        |   | 67              |          |               | 97         | 1.           |             | 127        | Ī        |                                  | 157        |       |                                       | 187        |
| 6                           | 8                        | ]           |             | 38       | [        |   | 68              |          |               | 98         |              |             | 128        |          |                                  | 158        |       |                                       | 188        |
| 7                           | 9                        | 4           |             | 39       |          |   | 69              |          |               | 99         | _            |             | 129        |          |                                  | 159        |       |                                       | 189        |
| 8                           | 10                       | -           |             | 40-      |          |   | 70              |          |               | 100        |              |             | 130        | ļ        |                                  | 160        | ٠     |                                       | 190        |
| 10                          | 11<br>12                 | ┪           |             | 41       | }        |   | 71<br>72        |          |               | 101        | -            |             | 131        | -        |                                  | 161        |       |                                       | 191        |
| 11                          | 13                       | -           |             | 42<br>43 | }        |   | 73              |          |               | 102<br>103 | -            |             | 132        | F        |                                  | 162<br>163 |       |                                       | 192        |
| 12                          | 14                       | 1           | 3.5         | 44       | ł        |   | 74              |          |               | 103        | 1            |             | 134        | }        |                                  | 164        |       |                                       | 193<br>194 |
| 13                          | 15                       | 1           |             | 45       | Ì        |   | 75              |          |               | 105        | -            |             | 135        | <b> </b> |                                  | 165        |       |                                       | 195        |
| 14                          | 16                       | ]           |             | 48       | Ì        |   | 76              |          |               | 106        | -            |             | 136        | f        |                                  | 166        |       |                                       | 196        |
| 15                          | 17                       |             |             | 47       | [        |   | 77              |          |               | 107        |              |             | 137        |          |                                  | 167        |       |                                       | 197        |
| 16                          | 18                       | _           |             | 48       | [        |   | 78              |          |               | 108        | _            |             | 138        |          |                                  | 168        | Ì     |                                       | 198        |
| 17                          | 19                       | 4           |             | 49       | ļ        |   | 79              |          |               | 109        | <b>⊣</b> ∣   |             | 139        | <u> </u> |                                  | 169        |       |                                       | 199        |
| 18                          | 20<br>21                 | 7           |             | 50       | }        |   | 80              |          |               | 110        | 4            |             | 140        | ļ        |                                  | 170.       |       |                                       | 200        |
| 19                          | <u>22</u><br>22          | $\dashv$    |             | 51<br>52 | }        |   | 81<br>82        |          |               | 111<br>112 | -            |             | 141        | }        |                                  | 171<br>172 |       | <del></del> -                         | 201        |
| 20                          | 23                       | 1           |             | 53       | ŀ        |   | 83              | ,        |               | 113        |              |             | 143        | ŀ        |                                  | 173        |       |                                       | 202        |
| 21                          | 24                       | 1           |             | 54       | -        |   | 84              |          |               | 114        |              |             | 144        | ŀ        |                                  | 174        |       |                                       | 204        |
| 22                          | 25                       | 7           |             | 55       | ŀ        |   | 85              |          |               | 115        | <b>-</b>     | L           | 145        | f        |                                  | 175        |       | · · · · · · · · · · · · · · · · · · · | 205        |
| 23                          | 26                       | ]           |             | 56       | Į        |   | 86              |          |               | 116        |              |             | 146        | ľ        |                                  | 176        |       |                                       | 206        |
| 24                          | 27                       | _           |             | 57       |          |   | 87              |          |               | 117        |              |             | 147        |          |                                  | 177        |       |                                       | 207        |
|                             | 28                       | 4           |             | 58       |          |   | 88              |          |               | 118        | 1            |             | 148        |          |                                  | 178        |       |                                       | 208        |
| 26                          | 29                       | 4           |             | 59       |          |   | 89              |          |               | 119        |              |             | 149        |          |                                  | 179        |       |                                       | 209        |
|                             | <u> 30 </u>              | <u> </u>    |             | 60       |          |   | 90              |          |               | 120        |              |             | 150        |          |                                  | 180        |       |                                       | 210        |